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<110> Cook, James W.
      Bulawa, Christine

<120> ASPERGILLUS N-MYRISTOYL TRANSFERASE GENES AND POLYPEPTIDES
      AND USES THEREOF

<130> 07334/089001

<140> US 09/163,444
<141> 1998-09-30

<160> 10

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Glu	Lys	Val	Ser	Lys	Glu	Pro	Asp	Ala	Leu	Leu	Glu	Gly	Phe	Glu	Trp	
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Lys	Glu	Gln	Val	Val	Trp	Ala	Tyr	Val	Val	Glu	Asp	Pro	Glu	Thr	His			
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 Ala Thr Glu Thr Ala Phe Thr Asn Asn Met Lys Ala Leu Lys Glu Arg
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 <213> *Aspergillus fumigatus* N-myristoyl

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 Asp Glu Thr Ser Thr Asp Thr Gly Gly Pro Ile Lys Ile Ile Asp Pro
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 Glu Lys Val Ser Lys Glu Pro Asp Ala Leu Leu Glu Gly Phe Glu Trp
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 Ala Thr Leu Asp Leu Thr Asn Glu Thr Glu Leu Gln Glu Leu Trp Asp
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 Leu Leu Thr Tyr His Tyr Val Glu Asp Asp Asn Ala Met Phe Arg Phe
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 Arg Tyr Ser Gln Ser Phe Leu His Trp Ala Leu Met Ser Pro Gly Trp
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1104
 1152
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 1344
 1389
 1392

Val Ala Ser Ile Cys Gly Val Pro Thr Glu Ile Asn Val Arg Asn Gln
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 Lys Leu Lys Val Val Glu Ile Asn Phe Leu Cys Ile His Lys Lys Leu
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 Arg Ser Lys Arg Leu Thr Pro Val Leu Ile Lys Glu Ile Thr Arg Arg
 195 200 205
 Cys Tyr Leu Asn Gly Ile Tyr Gln Ala Ile Tyr Thr Ala Gly Val Val
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 Leu Pro Thr Pro Val Ser Ser Cys Arg Tyr Tyr His Arg Pro Leu Asp
 225 230 235 240
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 Thr Lys Ala Arg Gln Ile Thr Lys Asn His Leu Pro Ser Thr Thr Ser
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 Thr Arg Glu Glu Val Asp His Trp Leu Val His Lys Pro Glu Thr Val
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